

PARTS LIST**ATTY. DOCKET NO.: TIMK 8823US****STABILIZER BAR HAVING VARIABLE TORSIONAL STIFFNESS**

A suspension system	50 socket
B structural component	52 cylindrical interior surface
C road wheels	54 end cap
D stabilizer bar	56
X axis	58
	60 bearing
2 control arm	62 back face
4 suspension upright	64 front face
6 wheel end	66 ramps
8 spring	68 valleys
	70 stub shaft
	72 seal
16 left section	74 front face
18 right section	76 ramp
20 coupling	78 valleys
22 valve	80 cavity
24 torsion rods	82 magneto rheological fluid
26 torque arm	84 port
28 bushing	
30 clamping bracket	90 housing
32 links	92 cylindrical wall
34 flexible fluid line	94 end wall
36 housing	96 end wall
38 rotor	98 restrictor
40 piston	100 support rod
42 rollers	102 peripheral surface
	104 electrical coil
46 end wall	106 diaphragm
48 axial wall	108 small chamber
	110 large chamber
	112 port

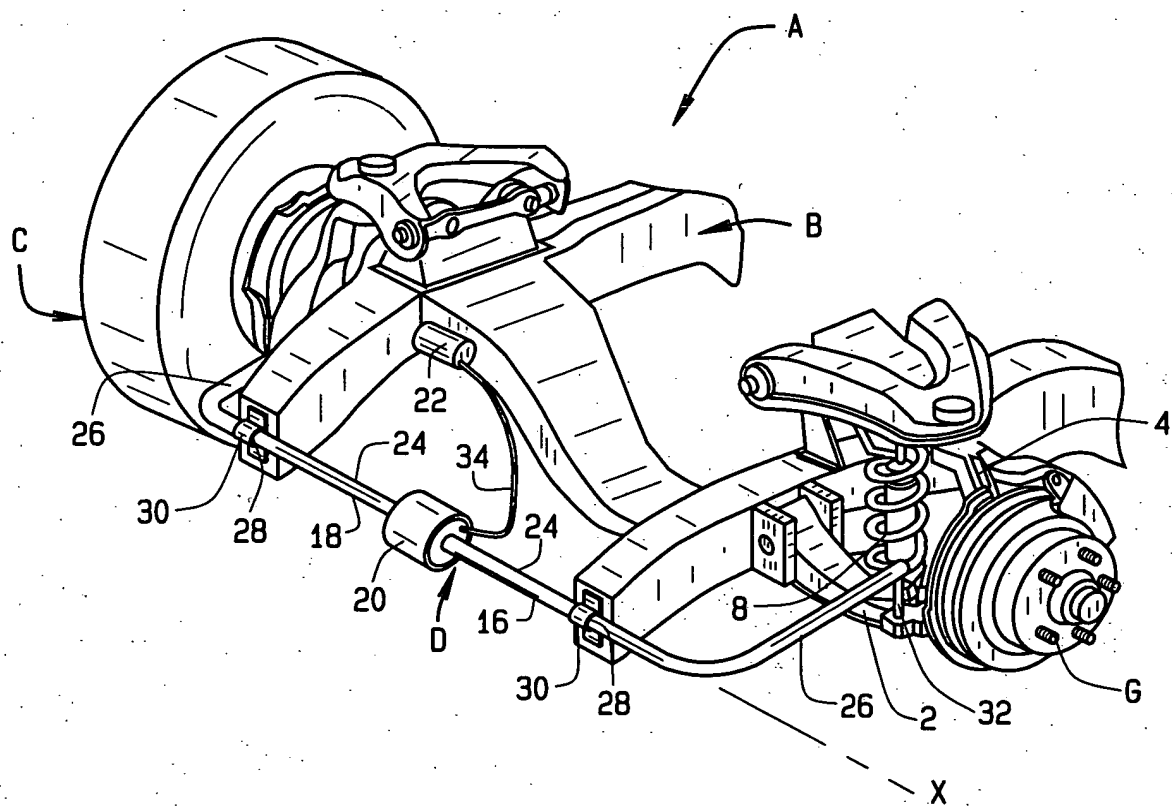


FIG. 1

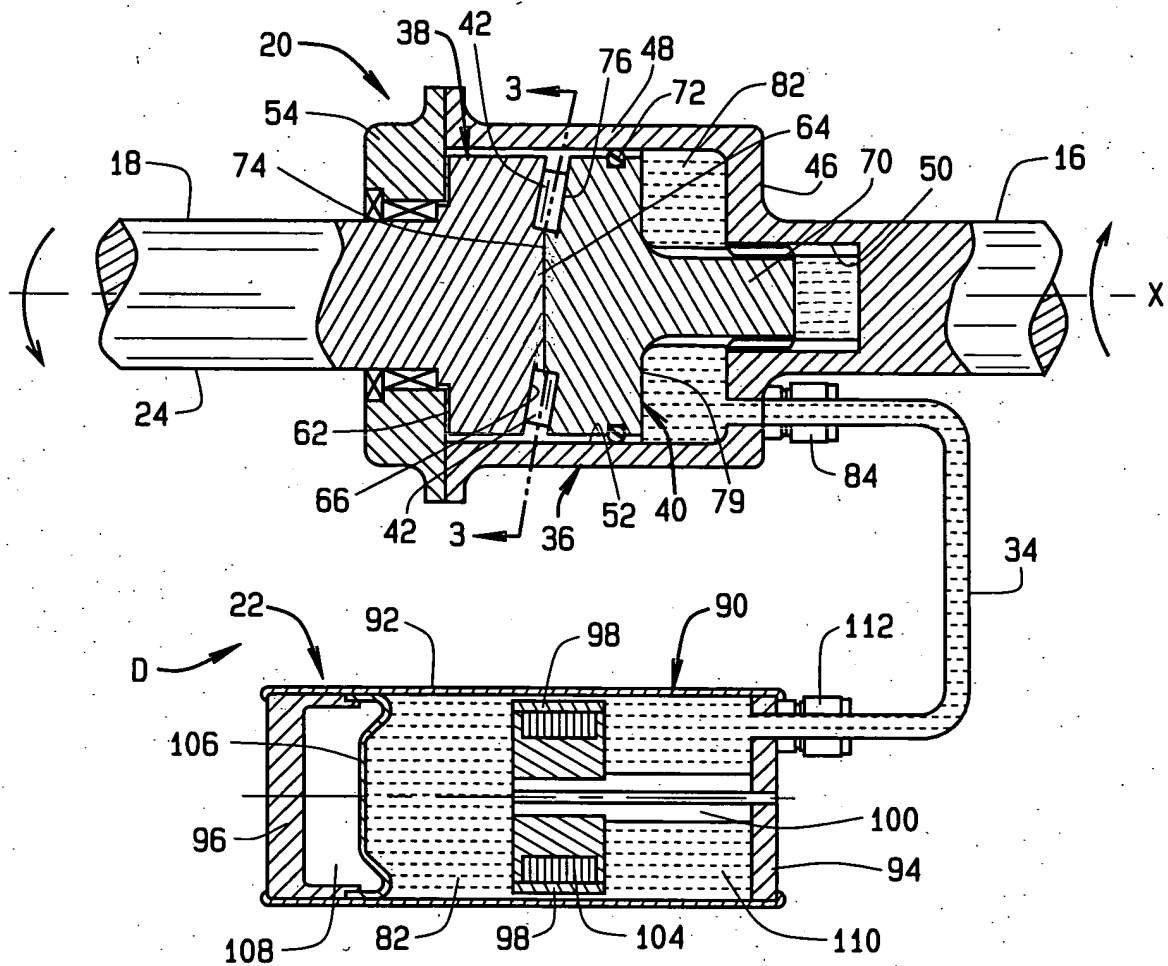


FIG. 2

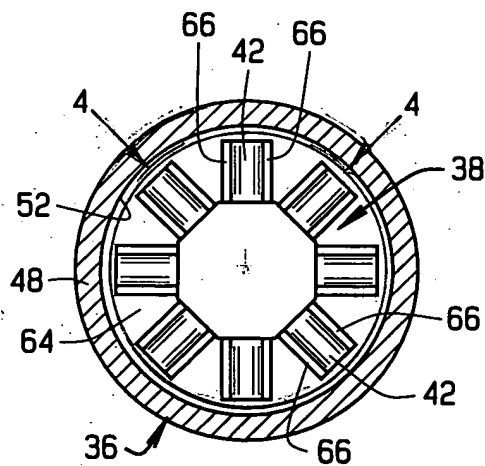


FIG. 3

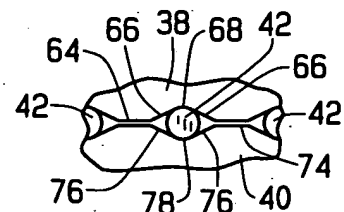


FIG. 4